An inspiring fusion of mobility, power and style

EVERYDAY PC PERFORMANCE AND PREMIUM MOBILITY

The VAIO® SZ is an ideal PC for your day-to-day productivity in an intelligent, highly-mobile design.

Enjoy powerful performance with next-generation hafnium-based Intel® Core™ 2 Duo processor T8100 (2.10GHz[1]) with 3MB L2 cache.

The VAIO® SZ comes pre-installed with Windows Vista® Home Premium.

Offering a massive boost in wireless connection speed and range, work and play quicker anywhere within your office or home using next generation 802.11a/b/g/n integrated wireless LAN technology.

This slim, lightweight PC measures a mere 1" thin[17], with a superb 13.3" widescreen display[11] using XBRITE™ LCD technology while weighing a feathery 4.0lbs[16].

VIBRANT GRAPHICS AND RICH SOUND

Exclusive to VAIO® PCs, the revolutionary Hybrid Graphics System lets you set the graphics performance with the ease of a simple toggle switch.

Watch your movies with stunning clarity on the 13.3" widescreen display [11] using XBRITE™ LCD technology, see deeper blacks, brighter whites, true-to-life color, and razor-sharp detail from any angle.

Hear your music like never before and enjoy the incredibly rich and full sound that Sony's original Sound Reality™ technology delivers.

EASY COMMUNICATION AND STUNNING MULTIMEDIA

Stay connected to colleagues, friends and family in the office or on the road with real-time video conferencing using an integrated MOTION EYE® camera and microphone.

With Click to Disc™ software and the advanced DVD+R Double Layer drive, presenting your digital video content in a professional-looking package is quick and easy.

Store all your important documents, family pictures and dynamic presentations on the roomy 200GB[2] (5400RPM) hard drive.

An ideal mix of mobility, power and style, the ultra-sleek VAIO® SZ notebook features a 13.3" widescreen display[2] with XBRITE™ LCD technology, long battery life[6], optional built-in Sprint® Mobile Broadband [18] and a next-generation Intel® Core™ 2 Duo processor. Work faster and play longer virtually anywhere you go with the VAIO® SZ notebook.

Windows Vista Business

intel Centrino inside Core 2 Duo inside

Bluetooth

DVD+ReWritable

Click to DVD

dlna CERTIFIED

G-SENSOR

XBRITE™

VGN-SZ730E/C

VAIO® SZ Series Notebook PC

Specifications

General

Computer Type: Notebook
Type of Use: Ultra Portable
Action Buttons: S1, S2 (programmable), Wireless On/Off, stamina/speed hybrid graphics switch
Security: Trusted Platform Module (TPM), TCG Ver.1.2 compliant
Biometric Fingerprint Sensor

Hardware

Pointing Device: Electro-Static touch pad
Keyboard: QWERTY (86 keys with 2.7mm stroke and 19.05mm pitch)
Camera: Built-in MOTION EYE® Camera and Microphone

Processor

Type: Intel® Core™ 2 Duo Processor T8100
Speed: 2.10GHz[1]
Front Side Bus Speed: 800MHz
L2 Cache: 3MB
Technology: Intel® Centrino® Duo Processor Technology

Memory

Type: DDR2
Installed: 2GB (1GBx2) PC2-5300
Maximum: 4GB[15]
Speed: 667MHz

Hard Drive

Capacity: 200GB[2]
Speed: 5400rpm
Interface: Serial ATA
Impact Protection: G-Sensor™ Shock Protection - Hard Disk Drive Protection

Optical Drive #1

DVD+R DL Write: 4x max.
DVD+R Write: 8x max.
DVD+RW Write: 8x max.
DVD-R Write: 8x max.
DVD-RW Write: 6x max.
CD-R Write: 24x max.
CD-RW Write: 16x max.
DVD±RW: Yes[4] (DVD±R DL/DVD±RW/DVD-RAM)
CD Read: 24x max.
DVD Read: 8x max.
DVD-RAM Write: 5x max.
DVD-R DL Write: 4x max.
DVD-RAM Read: 5x max.

Expansion Slots

Multimedia Card Reader: Memory Stick Duo™ with MagicGate® functionality
ExpressCard®/34 Slot: 5-in-1 Memory Card Adaptor (VGP-MCA20A) supporting Memory Stick®, Memory Stick PRO™ , Secure Digital, xD-Picture Card, and MultiMediaCard (MMC)
PCMCIA (Type II/Type I card slot with CardBus support)

Audio

Sound System: Sony® Sound Reality™ - Audio Enhancer

Display

Screen or Display Technology: WXGA razor thin LCD panel
Screen Size: 13.3"[11]
Resolution: 1280x800
XBRITE™ LCD Technology: Yes
White LED back light for better quality and clarity

Graphics

Processor: NVIDIA® GeForce® 8400M GS GPU with Total Available Graphics Memory of 831MB (max.)[13] and Mobile Intel® Graphics Media Accelerator X3100 with Intel® Clear Video Technology with a Total Available Graphics Memory of 358MB (max.)[13]
Video RAM: 64MB Dedicated Video RAM
Technology: Hybrid Graphics System
Chipset: Mobile Intel® GM965 Express Chipset
Interface: VGA out w/ Smart Display Sensor

Inputs and Outputs

Ethernet Port: 1
Headphone Jack: 1
i.LINK® Interface: 1 (4-pin IEEE 1394) interface[6]
Modem Jack: 1
Microphone Input: 1
Port Replicator Connector(s): 1 (Bottom)
USB Port(s): 2 (2.0 compliant)
VGA Output(s): 1
DC-In: 1

Networking/Modem

Ethernet Protocol: Fast Ethernet (RJ-45)
Ethernet Speed: 10Base-T/100Base-TX/1000Base-T
Modem Type: Integrated V.92/V.90 Modem (RJ-11)
Wireless LAN: Intel® PRO/Wireless 4965AGN Network Connection (802.11a/b/g/n)[3]
Bluetooth® Technology: Integrated Bluetooth® Technology[5]

Power

Battery Type: Standard Capacity Lithium-ion Battery (VGP-BPS10)
Estimated Battery Life: TBD[7] (Standard Battery) and TBD[7] (Large Battery)
Power Requirements: 100W+10%

Software

Operating System: Genuine Microsoft® Windows Vista® Home Premium
Internet Services: AOL® 90-Day Risk Free Trial - For new users only
Supplied Software: Microsoft® Works SE 9.0 w/ 60-Day Trial Version of Microsoft® Office Home and Student 2007[10]
Sony® Original Software: Click to Disc™ , LocationFree Player® Software
* Please access VAIO® Help and Support from your PC for a complete list of software applications and trials.
Security and Anti-Virus Software: Norton 360™ All-In-One Security 60-day Trial

Service and Warranty Information

Limited Warranty: 1 Year Limited Warranty[8]
Telephone Support: 1 year (toll-free technical telephone assistance, available 24/7)[9]
Online and Email Support: Support available from http://www.esupport.sony.com/EN/VAIO

Dimensions

Weight: 4.0 lbs[16]
Measurements: 12.5"(W) x 1.0"-1.5"(H) x 9.3"(D)[17]

Supplied Accessories

Standard Lithium-ion battery (VGP-BPS10)
AC adapter (VGP-AC19V25)
Memory Card Adapter (VGP-MCA20A)[14]
Power Cord

Optional Accessories

Port Replicator (VGP-PRSZ1)
Additional Standard Capacity Battery (VGP-BPS9A/B)
Large Capacity Battery (VGP-BPL9)
Stick AC Adapter (VGP-AC19V21)
Bluetooth® Laser Mouse (VGP-BMS33/B)
Privacy Filter (VGP-FL8)
Neoprene Notebook & AC Adapter (VGP-AMC1)
Protection Case with VAIO Smart Protection (VGP-CKSZ1)
Slim Carrying Case (VGP-CCB3)
USB Portable Speaker (VGP-USP1)
100GB Portable Hard Drive with Wireless Keys (VGP-UHDM10/B)

Color: Charcoal Black Carbon Fiber

1. GHz denotes microprocessor internal clock speed; other factors may affect application performance. CPU speed will be reduced under certain operating conditions.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Requires a compatible 802.11n access point. Some functionality may require Internet services, which may require a fee.
4. DVD Media/Formats are not universally compatible.
5. Interoperability among Bluetooth® devices varies.
6. i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
7. Actual battery life may vary based on product settings, usage patterns, battery and environmental conditions.
8. See actual limited warranty for details. For a copy of Sony's warranty, please visit www.sony.com/pcsupport, call toll-free 888-476-6972 (888-4SONYPC), or write to Sony Electronics, 12451 Gateway Boulevard, Fort Myers, FL 33913.
9. For certain third party software applications, Sony provides first level Phone Support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the applicable software vendor.
10. 60-Day Trial Version of Microsoft® Office 2007 - This trial software will work only for 60 days after you first use it. You will not be able to use the software if you do not activate it as described the first time you use the software. You can activate the software by Internet: Internet service charges may apply. If you want to keep using the software after the 60-day trial period, you must convert to the perpetual version. You can convert online by following the conversion instructions presented during setup and paying the required fees.
11. Viewable area measured diagonally.
12. Broadband Internet service required along with third-party services which may require a subscription fee or other service fee.
13. Total Available Graphics Memory refers to the new Windows Vista classification of graphics memory, which is the total of Dedicated Video Memory, System Video Memory and Shared System Memory. Shared System Memory vaires depending on the operating condition and system memory size.
14. Does not support Memory Stick® media and Memory Stick PRO™ media using the MagicGate® function or high-speed data transfer. Supports memory cards with capacitities up to 8GB. Does not support 5.0V SmartMedia media or the ID function of SmartMedia media with IDs. Does not support the SD Memory Card media copyright protection function. This adapter has been tested with only Sony® branded Memory Stick PRO™ media. Sony® branded Memory Stick PRO™ media is recommended for use with this adapter.
15. A portion of the system memory over 3GB may not be available to the operating system.
16. Non-metric weights and measures are approximate
17. Measured at the narrowest point

Computer Interface: The computer industry lacks standards, and therefore, there are a multitude of varying software packages and add-on hardware options. This personal computer is not manufactured to operate any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware options except those mentioned in this document. Sony hereby disclaims any representations or warranty that this product is compatible with any combination of products you may choose to connect. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Software titles pre-installed on the Sony Notebook Computer are subject to change without notice. Simulated graphic shown on display. Pre-installed software may not be identical to retail versions or have all documentation. This product meets the standards of the International Energy Star Program for energy efficiency. Features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

Lamp in this product contains mercury. Disposal of these materials may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities or the Electronic Industries Alliance (www.eiae.org).
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Printed in U.S.A. 11/07.